Mountain Weather Forecast

Snowdonia National Park

Forecast valid from 00:00 on Thursday 16 Dec 2021 until 23:59 on Friday 17 Dec 2021

Forecast Issued on Wednesday 15 Dec 2021 at 16:38

Confidence: High for largely dry, settled conditions throughout, but lower for details of cloud with a large area of high pressure becoming centred over the UK.

Headline for Thursday 16 Dec 2021: Mainly dry with rather a lot of cloud at times, brighter in northwest later

Mountain weather hazards on Thursday 16 Dec 2021

Blizzards No Likelihood	**Heavy Snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** Medium Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m							
Time							
00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00
Partly cloudy (night)	Cloudy	Cloudy	Cloudy	Cloudy	Sunny intervals	Partly cloudy (night)	Partly cloudy (night)
Precipitation probability							
10%	10%	10%	10%	10%	<05%	<05%	<05%

Forecast for Thursday 16 Dec 2021

Weather: Rather cloudy through the early hours with a few spots of drizzle around, any clear spells across northern and eastern parts filling in overnight. Then a cloudy morning with a little drizzle at times but cloud across northern and western areas lifting and breaking with some sunny spells developing.

Chance of cloud free mountain/hill tops above 800m: Little chance through the morning becoming nearer 60% in the north and west in the afternoon.

Visibility: Periods or persistent cloud above 450-600m with patches below, but cloud becoming more occasional at times across the north and west. Otherwise visibility rather hazy, falling to several kilometres in drizzle but becoming good or very good later in northwest.

Check our weather forecast every day to get the most accurate and up to date information
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Met Office Mountain Weather Forecast

Forecast for Thursday 16 Dec 2021

Height (m)	Wind Speed mean/gusts (mph)					Wind Direction (blowing from)			
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	21/27 SW	20/26 SW	18/24 SW	15/20 SW	11/15 SW	6/8 S	7/9 SE	5/7 SE	4/6 SE
600	15/20 SW	16/21 SW	13/18 SW	12/17 SW	10/15 SW	7/11 S	6/8 S	4/6 S	4/6 SE
300	8/16 SW	9/17 SW	8/16 SW	8/14 SW	7/13 S	4/9 S	3/6 SE	2/5 S	2/4 SE
Valley	8/16 SW	9/17 SW	7/14 SW	6/12 S	7/12 SW	3/7 S	3/6 SE	2/3 S	2/4 S

Height (m)	Temperature / Feels Like (°C)								
	00:00	03:00	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	4/-1	5/-0	4/-1	4/-0	4/-0	4/1	4/1	4/2	3/1
600	6/2	6/2	6/2	6/2	5/2	5/3	5/3	4/3	4/2
300	8/6	8/6	8/6	8/5	8/6	7/6	7/6	6/5	5/4
Valley	9/8	9/7	9/7	9/7	9/8	9/8	8/7	7/6	6/5
Freezing Level*	2100m	2000m	2000m	2000m	2000m	2000m	1900m	2000m	2000m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View

Nothing to add

Forecast for Friday 17 Dec 2021

Weather: Largely dry but rather a lot of cloud around, best chance of some sunnier or clearer spells expected across northern and western hills and perhaps higher summits elsewhere as a marked, low temperature inversion lowers.

Maximum wind: Southeasterly around10mph

Chance of cloud free mountain/hill tops above 800m: Little chance across eastern and southern hills but nearer 40% across more western and northern hills, and perhaps later over higher summits elsewhere.

Visibility: Periods or persistent cloud 300-450m, but cloud more occasional above 600m at times in north and west, and higher summits may be above the cloud tops at times in the afternoon. Visibility below cloud rather hazy but good or very good at times in north and west and excellent on any summits above the cloud

Temperature:
Valleys: Plus 6 or 7 Celsius, rising to plus 8 or 9 Celsius in the north and west
At 800m: Around plus 3 Celsius rising, mainly in north and west, to plus 7 Celsius later
Freezing level: Above the summits

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Mountain Weather Forecast

Ground Conditions Supplement
Please see - https://www.eryri.llyw.cymru/visiting/walking/ground-conditions
Issued at: 1638 on Wed 15 Dec 2021

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